

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/US2005/002761

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C09J201/00 C09J153/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C09J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 013 733 A (NATIONAL STARCH AND CHEMICAL INVESTMENT HOLDING CORPORATION) 28 June 2000 (2000-06-28) paragraphs '0001! - '0006!, '0014! - '0029!, '0034!; claims 1-6	1-20
X	US 4 699 941 A (SALERNO ET AL) 13 October 1987 (1987-10-13) column 1, line 6 - line 29 column 1, line 57 - column 4, line 43	1-20
X	WO 98/15407 A (H.B. FULLER GMBH; JANSSEN, ANNEGRET; POGGENPOHL, HORST) 16 April 1998 (1998-04-16) page 4, line 3 - page 5, line 4; claims 1,12	1-20
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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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- \*P\* document published prior to the international filing date but later than the priority date claimed

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

10 May 2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 423 182 A (BARTMAN ET AL) 27 December 1983 (1983-12-27) column 2, line 35 - column 6, line 42 -----	1-20

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US2005/002761

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1013733	A	28-06-2000	US 6232391 B1	15-05-2001
			AU 779079 B2	06-01-2005
			AU 6523699 A	29-06-2000
			BR 9907393 A	16-01-2001
			CA 2292970 A1	23-06-2000
			CN 1261617 A	02-08-2000
			EP 1013733 A1	28-06-2000
			JP 2000212536 A	02-08-2000
			KR 2000048365 A	25-07-2000
			SG 76641 A1	21-11-2000
			US 6391960 B1	21-05-2002
			ZA 9907789 A	14-02-2001
US 4699941	A	13-10-1987	AT 57711 T	15-11-1990
			AU 565709 B2	24-09-1987
			AU 6091286 A	19-02-1987
			CA 1269777 A1	29-05-1990
			DE 3675110 D1	29-11-1990
			EP 0212419 A1	04-03-1987
			JP 62043478 A	25-02-1987
			US 4761198 A	02-08-1988
			ZA 8606044 A	29-04-1987
WO 9815407	A	16-04-1998	WO 9815407 A1	16-04-1998
			AU 5629298 A	05-05-1998
US 4423182	A	27-12-1983	US 4360638 A	23-11-1982
			AU 562991 B2	25-06-1987
			AU 1006883 A	21-07-1983
			BR 8300039 A	13-09-1983
			CA 1223694 A1	30-06-1987
			DE 3361729 D1	20-02-1986
			EP 0083978 A1	20-07-1983
			FI 830075 A	14-07-1983
			MX 167034 B	24-02-1993
			NO 830066 A	14-07-1983
			PH 19609 A	27-05-1986
			JP 1856022 C	07-07-1994
			JP 5068519 B	29-09-1993
			JP 58125774 A	26-07-1983
			ZA 8300126 A	29-02-1984